Electrical Receptacle Connector - Page 1 of 2



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Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.730 inches

Overall Diameter:

1.960 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

1.075 inches

Mounting Facility Thickness:

0.125 inches

Threaded Device Type:

Back shell and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

20-41 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Thready Qty Per Inch (tpi):

18 and 20

Thread Size:

1.188 inches and 1.500 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping



Insert Material: Plastic single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium **Included Contact Quantity:** 40 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surface silver **Precious Material And Weight:** 0.040 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef and un Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0